

**Amendments to the Claims:**

This list of claims will replace all prior versions and listings of claims in the application.

**Listing of Claims:**

Claim 1 (currently amended): A method of treating an Alzheimer's patient, the method comprising administering a daily dosage consisting essentially of from 100 mg to less than 1,000 mg of hypoxanthine, xanthine and/or inosine to the patient.

Claims 2-3 (canceled)

Claim 4 (currently amended): The method of Claim 1, wherein the daily dosage ~~further~~ comprises an antioxidant.

Claim 5 (original): The method of Claim 4, wherein said antioxidant is selected from vitamin C, vitamin C derivatives and vitamin E.

Claim 6 (previously presented): The method of Claim 4, wherein said antioxidant comprises a polyphenol.

Claim 7 (previously presented): The method of Claim 4, wherein said antioxidant comprises vitamin C and a polyphenol.

Claim 8 (previously presented): The method of Claim 1, wherein said daily dosage of hypoxanthine, xanthine and/or inosine comprises a maximum of 500 mg.

Claim 9 (currently amended): The method of Claim 1, wherein the daily dosage ~~comprises~~ consists essentially of hypoxanthine.

Claim 10 (currently amended): The method of Claim 1, wherein the daily dosage ~~comprises~~ consists essentially of inosine.